PTO-1390 (Rev. 12-2004) Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES SR0019USPCT DESIGNATED/ELECTED OFFICE (DO/EO/US) CATION NO (F) nown I seed of GFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE 08 August 2003 (08.08.03 INTERNATIONAL APPLICATION NO. PCT/US03/25022 PRIORITY DATE CLAIMED 09 August 2002 09.08.02 TITLE OF INVENTION FLUORINATED POLYMERS HAVING POLYCYCLIC GROUPS WITH FUSED 4-MEMBERED CARBOCYCLIC RINGS, USEFUL AS PHOTORESISTS, AND PROCESSES FOR MICROLITHOGRAPHY APPLICANT(S) FOR DO/EO/US FEIRING, Andrew E. Et. Al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. **V** A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).

.ч. 🗀	Article 36 (35 U.S.C. 371(c)(5)).						
Items	11 to 20 below concern document(s) or information included:						
11. 🔲	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included						
13. 🔲	A preliminary amendment.						
14. 🔲	An Application Data Sheet under 37 CFR 1.76.						
15. 🔲	A substitute specification.						
16. 🔽	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. 🔽	Other items or information: . When Jubel EU916060267US . IPER						
his collection	of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, w						

Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau).

have not been made; however, the time limit for making such amendments has NOT expired.

An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

An English language translation of the appears of the International Preliminary Examination Report under PCT

have been communicated by the International Bureau.

have not been made and will not be made.

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

7.

9. 🔽

d. 🔽

which is to file (and by th USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

DT01 Rec'd PCT/PTC 0 3 FEB 2005

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U.S. APPLICAŢ	10N NO (if Prom. see	INTERNA	TIONAL APPLICA	ATION NO.	ATTORNEY'S DOCKET NUMBER				
اَنُمُ	119274	P	CT/US03/2502	22	SR0019USPCT				
21. The following fees are submitted:									
a) Basic na	tional fee	\$ 300.00	·						
b) Examination fee\$200.00						\$ 200.00			
c) Search f	ee	\$ 500.00	<u> </u>						
	TOTAL OF ABOVE CA	\$ 1,000.00							
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each									
additional 50 sheets of paper or fraction thereof.									
Total Sheets			of each additional 50 or fraction f (round up to a whole number)						
- 100 =	/50 =		x \$2			\$			
	30.00 for furnishing the o date (37 CFR 1.492(e)).	\$ 0.00							
CLAIMS	CLAIMS NUMBER FILED		D NUMBER EXTRA RATE			\$	•		
Total claims	Total claims 45		- 20 = 25		\$50.00	\$ 1,250.00			
Independent claims 4		-3= 1		×	\$200.00	\$ 200.00			
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable) Y	ES 🔲	+	\$360.00	\$			
		\$ 2,450.00							
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. 0.00									
		\$ 2,450.00							
	f \$130.00 for furnishing t date (37 CFR 1.492(f)).	\$ 0.00							
		\$ 2,450.00							
	g the enclosed assignme e cover sheet (37 CFR 3	\$ 0.00							
TOTAL FEES ENCLOSED = \$ 2,450.00									
		Amount to be refunded:	\$						
		Amount to be charged:	\$						
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 04-1928 in the amount of \$ 2,450.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 04-1928. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
KAEDING, Konrad									
E. I. DU PONT DE NEMOURS AND COMPANY SIGNATURE									
Legal Patent Records Center KAEDING, KONRAD									
4417 Lancaster Pike NAME									
Wilmington, Delaware 19805 Lipited States of America									
United States of America REGISTRATION NUMBER									